

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,317,544 B2  
APPLICATION NO. : 10/015747  
DATED : January 8, 2008  
INVENTOR(S) : Yamada

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COVER SHEET:

(30) Foreign Application Priority Data, "Dec. 28, 2000 (JP) 2000/402709"  
should read -- Dec. 28, 2000 (JP) 2000-402709 --.

(56) FOREIGN PATENT DOCUMENTS:

"JP 01146747 A \* 6/1989" should read -- JP 1-146747 A \* 6/1989 --; and  
"JP 02231344 A \* 9/1990" should read -- JP 2-231344 A \* 9/1990 --.

COLUMN 1:

Line 38, "signals uses" should read -- signals use --.

COLUMN 3:

Line 4, "(particularly" should read -- particularly --; and  
Line 57, "fix it." should read -- fixes it. --.

COLUMN 4:

Line 41, "fixed" should read -- fixes --.

COLUMN 6:

Line 1, "known" should read -- know --.

COLUMN 8:

Line 1, "is of" should read -- are of --;  
Line 12, "where by" should read -- whereby --;  
Line 59, "output" should read -- outputs --; and  
Line 64, "output" should read -- outputs --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 9:

Line 11, "a conveyed" should read -- conveyed --.

Signed and Sealed this

Twenty-sixth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*